



National Agricultural  
Statistics Service

Virginia Agricultural Statistics Service  
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# WEATHER & CROPS



Week of: June 23-29, 2003

Number: 17

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## CROP SUMMARY FOR WEEK ENDING JUNE 29, 2003

Sunny and warm conditions predominated Virginia weather. High temperatures ranged from the mid 80's to the low 90's. These warm temperatures dried out the soil significantly compared to last week. Days suitable for fieldwork were 6.2. Farmers were hard at work, taking advantage of the good weather. Good progress was made harvesting small grains. Some farmers, deciding it was too late in the season to plant corn and soybeans, started planting sorghum. Repercussions from the wet and cool weather, earlier in the season, still lingered. In many areas, corn still suffered. Insect and nitrogen deficiencies stunted crop growth. Other farming activities included baling hay, identifying and treating fruit tree diseases, applying plaster to peanuts, and planting soybeans.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
June 29	0	4	37	59
June 22	0	0	31	69
June 15	0	0	35	65
June 8	0	0	34	66
June 1	0	0	39	61

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	3	21	53	23
Livestock	0	1	9	66	24
Other Hay	1	8	34	44	13
Alfalfa Hay	0	8	27	48	17
Corn for Grain	1	9	24	44	22
Soybeans	0	3	24	63	10
Winter Wheat	6	20	41	30	3
Barley	3	26	39	26	6
Flue Tobacco	6	19	42	26	7
Burley Tobacco	0	4	26	65	5
Fire Tobacco	15	20	38	24	3
Sun Tobacco	0	12	77	11	0
Peanuts	0	10	37	48	5
Cotton	1	17	40	42	0
Summer Potatoes	0	0	5	39	56
Apples	0	0	38	53	9
Peaches	4	2	30	47	17

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Planted	98	94	100	100
Corn for Grain Emerged	93	87	100	97
Corn for Grain Silked	7	1	18	10
Soybeans Planted	59	45	85	75
Soybeans Emerged	46	37	73	NA
Winter Wheat Harvested	38	13	76	55
Barley Harvested	78	38	95	89
Burley Tobacco Planted	97	88	100	99
Fire Tobacco Planted	88	71	100	100
Sun Tobacco Planted	98	89	100	100
Cotton Squaring	6	4	63	52
Summer Potatoes Harvested	5	0	31	14

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
Blacksburg	87	50	68	-1	0.60	-0.21	1
Bremo Bluff	97	50	75	2	0.00	-0.77	0
Burkes Garden	82	43	64	-2	0.32	-0.63	3
Camp Pickett	92	55	74	0	0.25	-0.57	1
Chatham	89	51	71	-2	0.02	-0.83	1
Dale Enterprise	90	54	71	-2	0.23	-0.47	2
Danville AG	93	56	74	-2	0.05	-0.83	1
Floyd	85	45	65	-3	0.06	-0.72	1
Free Union	92	56	75	0	0.00	-0.86	0
Glasgow	91	53	73	-1	0.00	-0.77	0
Hillsville	88	49	70	1	0.03	-0.88	1
Lake Of The Woods	92	57	74	1	0.32	-0.48	1
Lynchburg	90	53	73	-2	0.01	-0.83	1
Mount Weather	91	55	72	3	0.00	-0.91	0
Norfolk	94	67	80	4	0.06	-0.90	1
Piedmont Rsrch. Stat.	91	62	76	3	1.35	0.55	1
Pulaski	86	52	68	-2	0.17	-0.67	2
Richlands	86	48	68	4	1.29	0.34	2
Richmond	94	63	78	3	0.05	-0.87	2
Roanoke	90	56	73	-1	0.00	-0.75	0
Saltville	87	48	69	-2	0.06	-0.89	2
Somerset	93	55	78	5	0.27	-0.53	1
Staunton	88	53	72	1	0.00	-0.63	0
Stuart	90	57	74	2	0.00	-1.03	0
The Plains	90	53	72	-2	0.01	-0.83	1
Washington Dulles	91	55	74	1	0.02	-0.84	1
Waynesboro	90	52	71	0	0.02	-0.61	1
Winchester	91	53	71	-1	0.00	-0.91	0
Woodstock	91	55	72	-2	0.00	-0.77	0
Wytheville	86	47	67	-2	0.07	-0.67	2

Departure from Normal based on 1961-90 Normals.  
Precipitation Days=Days with precip of 0.01 inch or more.